

February 20, 2014

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

RE: Docket 4436 - Gas Cost Recovery Filing ("GCR")
Monthly Filing of GCR Deferred Balances

Dear Ms. Massaro:

On behalf of National Grid¹ I am submitting an original and nine (9) copies of the Company's monthly filing of gas costs and gas-cost revenue data.

The deferred balance report that is attached covers the 12-month period from November 1, 2013 through October 31, 2014. Based on three months of actual data and nine months of projected data, the deferred gas cost balance at the end of October 2014 is an under-recovery of approximately \$34.5 million (see attached Schedule 1, page 1). This calculation is based on the November 1, 2013 starting under collected balance of \$13.9 million, plus the actual gas costs and gas cost revenue for the period of November 1, 2013 through January 31, 2014, along with the revised projected gas costs for the period of February 1, 2014 through October 31, 2014. These revised projected costs reflect the gas cost changes in Company's revised GCR Filing that was submitted on February 14, 2014.

Details of this deferred balance report are provided on the attached schedules. Schedule 1 summarizes the deferred gas cost activity by GCR category and by month. Schedule 2 provides a breakdown of actual gas costs for November 1, 2013 through January 31, 2014 and revised projected gas costs for February 1, 2014 through October 31, 2014. Schedule 3 summarizes actual and projected gas cost revenue for November 1, 2013 through October 31, 2014. Schedule 4 shows the calculation of working capital. The calculation of inventory finance charges is presented on Schedule 5. Schedule 6 presents customer class specific throughput.

¹ The Narragansett Electric Company d/b/a National Grid ("National Grid" or the "Company").

Luly E. Massaro, Commission Clerk Docket 4436 – GCR Deferred Report February 20, 2014 Page 2 of 2

Thank you for your attention to this transmittal. If you have any questions, please contact me at (401) 784-7667.

Very truly yours,

H Tucken

Thomas R. Teehan

Enclosure

Docket 4436 Service List cc: Leo Wold, Esq. Steve Scialabba

Bruce Oliver

Certificate of Service

I hereby certify that a copy of the cover letter and/or any materials accompanying this certificate were electronically transmitted to the individuals listed below.

Paper copies of this filing are being hand delivered to the RI Public Utilities Commission and the RI Division of Public Utilities and Carriers.

for sant	
	February 20, 2014
Joanne M. Scanlon	Date

Docket No. 4436 – National Grid – 2013 Annual Gas Cost Recovery Filing ("GCR") - Service List as of 9/9/13

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Deferred Gas Cost Balances

Line <u>No.</u>	<u>Description</u>	Reference													
1	# of Days in Month		Nov Actual 30	Dec Actual 31	Jan Actual 31	Feb Fest 28	Mar Fest 31	Apr Fest 30	May Fest 31	<u>Jun</u> <u>Fest</u> 30	<u>Jul</u> <u>Fest</u> 31	Aug Fest 31	Sep Fcst 30	Oct Fest 31	<u>Nov-Oct</u> 365
•	, or says in mona		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
2	I. Fixed Cost Deferred Beginning Balance		(\$5,826,212)	(\$4,859,848)	(\$6,335,509)	(\$11,089,973)	(\$13,511,387)	(\$16,621,224)	(\$16,509,995)	(\$15,133,811)	(\$14,203,830)	(\$11,382,933)	(\$8,494,333)	(\$7,168,289)	(\$5,826,212)
4	beginning barance		(\$3,820,212)	(\$4,639,646)	(30,333,309)	(\$11,069,973)	(\$13,311,367)	(\$10,021,224)	(\$10,309,993)	(\$13,133,611)	(\$14,203,630)	(\$11,382,933)	(\$6,494,333)	(\$7,108,289)	(\$3,820,212)
5	Supply Fixed Costs (net of cap rel)	Sch. 2, line 74	\$3,143,675	\$3,025,096	\$3,026,417	\$3,597,759	\$3,610,980	\$3,883,894	\$3,884,551	\$3,883,894	\$3,884,551	\$3,884,551	\$3,883,894	\$3,884,551	\$43,593,816
6 7	LNG Demand to DAC Supply Related LNG O & M	Dkt 4339 Dkt 4323	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$124,066) \$47,965	(\$1,488,790) \$575,581							
8	NGPMP Credits	DKI 4323	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$6,900,000)
9	Working Capital	Sch. 4, line 15	\$17,902	\$17,199	\$17,207	\$20,594	\$20,672	\$22,290	\$22,294	\$22,290	\$22,294	\$22,294	\$22,290	\$22,294	\$249,620
10	Total Supply Fixed Costs	sum[(4):(9)]	\$3,002,143	\$2,882,861	\$1,409,189	\$3,458,919	\$1,997,218	\$3,746,751	\$3,747,411	\$2,271,751	\$3,747,411	\$3,747,411	\$2,271,751	\$3,747,411	\$36,030,227
11	Supply Fixed - Revenue	Sch. 3, line 11	\$2,022,091	\$4,352,582	\$6,154,409	\$5,868,543	\$5,091,069	\$3,618,511	\$2,354,439	\$1,326,707	\$912,939	\$848,266	\$937,665	\$1,064,943	\$34,552,164
12	Prelim. Ending Balance	(3) + (10) - (11)	(\$4,846,161)	(\$6,329,569)	(\$11,080,728)	(\$13,499,597)	(\$16,605,238)	(\$16,492,984)	(\$15,117,023)	(\$14,188,767)	(\$11,369,358)	(\$8,483,788)	(\$7,160,248)	(\$4,485,821)	(\$4,348,149)
13 14	Month's Average Balance Interest Rate (BOA Prime minus 200 bps)	[(3) + (12)] / 2	(\$5,336,186) 1.25%	(\$5,594,709) 1.25%	(\$8,708,119) 1.25%	(\$12,294,785) 1.25%	(\$15,058,312) 1.25%	(\$16,557,104) 1.25%	(\$15,813,509) 1.25%	(\$14,661,289) 1.25%	(\$12,786,594) 1.25%	(\$9,933,360) 1.25%	(\$7,827,290) 1.25%	(\$5,827,055) 1.25%	
15	Interest Applied	[(13) * (14)] / 365 * (1)	(\$5,482)	(\$5,940)	(\$9,245)	(\$11,790)	(\$15,987)	(\$17,011)	(\$16,788)	(\$15,063)	(\$13,575)	(\$10,546)	(\$8,042)	(\$6,186)	(\$135,653)
16	Marketer Reconcilation	Dkt 4436	(\$8,205)	(\$3,740)	(\$7,243)	(\$11,770)	(\$15,767)	(ψ17,011)	(\$10,700)	(\$15,005)	(\$15,575)	(\$10,540)	(\$0,042)	(\$0,100)	(\$8,205)
17	Fixed Ending Balance	(12) + (15) + (16)	(\$4,859,848)	(\$6,335,509)	(\$11,089,973)	(\$13,511,387)	(\$16,621,224)	(\$16,509,995)	(\$15,133,811)	(\$14,203,830)	(\$11,382,933)	(\$8,494,333)	(\$7,168,289)	(\$4,492,007)	(\$4,483,802)
18	II. Variable Cost Deferred														
19 20	Beginning Balance		\$19,736,322	\$25,389,168	\$34,582,765	\$56,243,755	\$55,573,210	\$52,336,030	\$46,382,432	\$42,076,297	\$39,977,271	\$39,305,057	\$39,090,944	\$38,200,801	\$19,736,322
21	Variable Supply Costs	Sch. 2, line 127	\$13,317,378	\$26,723,013	\$47,000,065	\$23,526,893	\$17,660,289	\$8,701,885	\$4,971,281	\$2,807,168	\$2,450,459	\$2,621,666	\$2,326,981	\$4,476,015	\$156,583,094
22	Supply Related LNG to DAC	Dkt 4339	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Supply Related LNG O & M	Dkt 4323	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$572,694
24 25	Inventory Financing - LNG Inventory Financing - UG	Sch. 5, line 25 Sch. 5, line 12	\$36,806 \$147,313	\$35,144 \$131,616	\$15,216 \$98,279	\$29,442 \$84,015	\$28,510 \$79,079	\$27,612 \$99,913	\$33,356 \$115,051	\$32,477 \$122,240	\$31,566 \$129,600	\$30,654 \$142,652	\$36,382 \$145,942	\$40,819 \$150,960	\$377,985 \$1,446,660
26	Working Capital	Sch. 4, line 30	\$78,952	\$158,428	\$278,640	\$139,479	\$104,699	\$51,589	\$29,472	\$16,642	\$14,528	\$15,543	\$13,796	\$26,536	\$928,304
27	Total Supply Variable Costs	sum[(20):(26)]	\$13,628,173	\$27,095,925	\$47,439,924	\$23,827,554	\$17,920,301	\$8,928,725	\$5,196,885	\$3,026,252	\$2,673,877	\$2,858,240	\$2,570,826	\$4,742,055	\$159,908,737
28	Supply Variable - Revenue	Sch. 3, line 25	\$7,998,497	\$17,934,145	\$25,827,122	\$24,551,684	\$21,214,732	\$14,933,008	\$9,549,951	\$5,167,407	\$3,388,154	\$3,113,945	\$3,500,652	\$4,040,471	\$141,219,768
29	Prelim. Ending Balance	(19) + (27) - (28)	\$25,365,999	\$34,550,947	\$56,195,568	\$55,519,625	\$52,278,780	\$46,331,747	\$42,029,366	\$39,935,142	\$39,262,994	\$39,049,351	\$38,161,117	\$38,902,385	\$38,425,292
30	Month's Average Balance	[(19) + (29)] / 2	\$22,551,160	\$29,970,057	\$45,389,166	\$55,881,690	\$53,925,995	\$49,333,888	\$44,205,899	\$41,005,720	\$39,620,133	\$39,177,204	\$38,626,030	\$38,551,593	
31 32	Interest Rate (BOA Prime minus 200 bps) Interest Applied	[(30) * (31)] / 365 * (1)	1.25% \$23,169	1.25% \$31,818	1.25% \$48,187	1.25% \$53,585	1.25% \$57.250	1.25% \$50.686	1.25% \$46,931	1.25% \$42,129	1.25% \$42.062	1.25% \$41,592	1.25% \$39,684	1.25% \$40,928	\$518,022
33	Gas Procurement Incentive/(penalty)	[(30) (31)]/303 (1)	\$23,109	\$51,616	\$40,107	\$05,585	\$37,230	\$50,080	\$40,931	\$942,129	\$42,002	\$0	\$0,084	\$40,528	\$510,022
34	Variable Ending Balance	(29) + (32) + (33)	\$25,389,168	\$34,582,765	\$56,243,755	\$55,573,210	\$52,336,030	\$46,382,432	\$42,076,297	\$39,977,271	\$39,305,057	\$39,090,944	\$38,200,801	\$38,943,313	\$38,943,313
35	GCR Deferred Summary														
36	Beginning Balance	(3) + (19)	\$13,910,110	\$20,529,319	\$28,247,256	\$45,153,781	\$42,061,824	\$35,714,806	\$29,872,437	\$26,942,486	\$25,773,441	\$27,922,124	\$30,596,611	\$31,032,513	\$13,910,110
37	Gas Costs	sum[(4):(7),(16),(20):(23)]	\$16,424,472	\$29,719,733	\$49,998,106	\$27,096,276	\$21,242,892	\$12,557,403	\$8,827,456	\$6,662,686	\$6,306,634	\$6,477,842	\$6,182,499	\$8,332,191	\$199,828,191
38	Inventory Finance	(24) + (25)	\$184,118	\$166,760	\$113,495	\$113,457	\$107,589	\$127,526	\$148,407	\$154,717	\$161,166	\$173,306	\$182,324	\$191,779	\$1,824,645
39	Working Capital	(9) + (26)	\$96,854	\$175,626	\$295,847	\$160,073	\$125,371	\$73,879	\$51,766	\$38,933	\$36,822	\$37,837	\$36,086	\$48,830	\$1,177,924
40	NGPMP Credits	(8)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$6,900,000)
41	Total Costs	sum[(37):(40)]	\$16,622,111	\$29,978,786	\$48,849,114	\$27,286,473	\$19,917,519	\$12,675,475	\$8,944,297	\$5,298,002	\$6,421,288	\$6,605,652	\$4,842,576	\$8,489,466	\$195,930,761
42	Revenue	(11) + (28)	\$10,020,588	\$22,286,727	\$31,981,531	\$30,420,227	\$26,305,801	\$18,551,519	\$11,904,390	\$6,494,114	\$4,301,093	\$3,962,211	\$4,438,317	\$5,105,414	\$175,771,931
43 44	Prelim. Ending Balance Month's Average Balance	(36) + (41) - (42) [(36) + (43)] / 2	\$20,511,633 \$17,210,871	\$28,221,378 \$24,375,349	\$45,114,839 \$36,681,048	\$42,020,028 \$43,586,905	\$35,673,542 \$38,867,683	\$29,838,762 \$32,776,784	\$26,912,344 \$28,392,390	\$25,746,375 \$26,344,430	\$27,893,636 \$26,833,539	\$30,565,564 \$29,243,844	\$31,000,870 \$30,798,741	\$34,416,565 \$32,724,539	
45	Interest Rate (BOA Prime minus 200 bps)	[(30) + (43)] / 2	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
46	Interest Applied	(15) + (32)	\$17,687	\$25,878	\$38,942	\$41,796	\$41,264	\$33,675	\$30,143	\$27,066	\$28,488	\$31,047	\$31,643	\$34,742	\$382,368
47 48	Gas Purchase Plan Incentives/(Penalties)	(33)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Ending Bal. W/ Interest	(43) + (46) + (47)	\$20,529,319	\$28,247,256	\$45,153,781	\$42,061,824	\$35,714,806	\$29,872,437	\$26,942,486	\$25,773,441	\$27,922,124	\$30,596,611	\$31,032,513	\$34,451,307	\$34,451,307

Schedule 2 Page 1 of 4

Line	Projected Gas Costs using 1/31/14 NYMEX Description	<u>Reference</u>	Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Fest (d)	Mar Fcst (e)	Apr Fest (f)	May Fcst (g)	Jun Fest (h)	<u>Jul</u> <u>Fest</u> (i)	Aug Fest (j)	Sep Fcst (k)	Oct Fest (l)	Nov-Oct (m)
<u>No.</u> 1	SUPPLY FIXED COSTS - Pipeline Delivery														
2	Algonquin		\$865,068	\$828,278	\$901,517	\$689,947	\$689,947	\$689,947	\$689,947	\$689,947	\$689,947	\$689,947	\$689,947	\$689,947	\$8,804,387
3	Texas Eastern TETCO		\$0 \$700,015	\$0 \$793,848	\$0 \$796,628	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$212,457 \$493,799	\$1,912,115 \$6,734,684
5	Tennessee		\$1,092,335	\$1,086,577	\$1,091,014	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$1,015,024	\$12,405,141
6	NETNE		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Iroquois		\$6,676	\$6,804	\$6,808	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$6,676	\$80,374
8	Union		\$0	\$0	\$0	\$2,290	\$2,536	\$2,454	\$2,536	\$2,454	\$2,536	\$2,536	\$2,454	\$2,536	\$22,330
9 10	Transcanada Dominion		\$0 \$33,304	\$0 \$33,196	\$0 \$33,196	\$8,805 \$2,258	\$9,748 \$2,258	\$9,434 \$2,258	\$9,748 \$2,258	\$9,434 \$2,258	\$9,748 \$2,258	\$9,748 \$2,258	\$9,434 \$2,258	\$9,748 \$2,258	\$85,847 \$120.015
10	Transco		\$33,304 \$7,817	\$33,196 \$8,077	\$33,196 \$8,077	\$2,236 \$7,295	\$2,238 \$8,077	\$2,238 \$7,816	\$2,238 \$8,077	\$2,238 \$7,816	\$2,238 \$8,077	\$2,238 \$8,077	\$2,238 \$7,816	\$2,238 \$8,077	\$95,100
12	National Fuel		\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$4,664	\$55,962
13	Columbia		\$285,971	\$281,491	\$275,688	\$271,822	\$271,822	\$271,822	\$271,822	\$271,822	\$271,822	\$271,822	\$271,822	\$271,822	\$3,289,550
14	Hubline		\$0	\$0	\$0	\$74,203	\$74,203	\$74,203	\$74,203	\$74,203	\$74,203	\$74,203	\$74,203	\$74,203	\$667,828
15	East to West		\$0	\$0	\$0	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$69,591	\$626,319
16 17	Alberta Northeast Shell Energy		\$496 (\$3,125)	\$414 \$0	\$454 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1,363 (\$3,125)
18	EDF Trading N. Am		(\$33,500)	(\$14,750)	(\$14,750)	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0	\$0 \$0	(\$63,000)
19	Coral Energy		\$3,125	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,125
20	DB Energy Trading		\$18,750	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$18,750
21	Emera Energy		(\$950)	(\$950)	(\$950)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$2,850)
22			\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
23 24	Less Credits from Mkter Releases		(\$575,510)	(\$596,454)	(\$596,753)	(\$493,562)	(\$493,562)	(\$493,562)	(\$493,562)	(\$493,562)	(\$493,562)	(\$493,562)	(\$493,562)	(\$493,562)	(\$6,210,775)
25	Less Cieutes Holli Miker Releases		(\$575,510)	(\$570,454)	(\$570,755)	(\$475,502)	(\$475,502)	(\$475,502)	(\$475,502)	(\$475,502)	(\$475,502)	(\$475,502)	(\$475,502)	(\$473,302)	(\$0,210,773)
26	Supply Fixed - Supplier														
27	Distrigas FCS		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28	STORAGE FIXED COSTS - Facilities														
29	Texas Eastern SS-1 Demand		\$187,481	\$85,169	\$85,192	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$78,924	\$1,068,161
30	Texas Eastern SS-1 Capacity		\$0	\$0	\$0	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$13,361	\$120,252
31	Texas Eastern FSS-1 Demand		\$0	\$0	\$0	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$845	\$7,604
32	Texas Eastern FSS-1 Capacity		\$0	\$0	\$0	\$610	\$610	\$610	\$610	\$610	\$610	\$610	\$610	\$610	\$5,493
33 34	Dominion GSS Demand Dominion GSS Capiacity		\$82,651 \$0	\$82,805 \$0	\$82,782 \$0	\$21,025 \$15,070	\$21,025 \$15,070	\$21,025 \$15,070	\$21,025 \$15,070	\$21,025 \$15,070	\$21,025 \$15,070	\$21,025 \$15,070	\$21,025 \$15,070	\$21,025 \$15,070	\$437,462 \$135,629
35	Dominion GSS-TE Demand		\$0 \$0	\$0 \$0	\$0 \$0	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$26,435	\$237,911
36	Dominion GSS-TE Capacity		\$0	\$0	\$0	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$19,957	\$179,610
37	Tennessee FSMA Demand		\$49,804	\$49,804	\$49,804	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$32,600	\$442,814
38	Tennessee FSMA Capacity		\$0	\$0	\$0	\$17,204	\$17,204	\$17,204	\$17,204	\$17,204	\$17,204	\$17,204	\$17,204	\$17,204	\$154,834
39	Columbia FSS Demand		(\$4,151)	\$9,735	\$9,735	\$3,840	\$3,840	\$3,840	\$3,840	\$3,840	\$3,840	\$3,840	\$3,840	\$3,840	\$49,882
40	Columbia FSS Capacity		\$0	\$0	\$0	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$5,894	\$53,049
41 42	Iroquois		\$3 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$3 \$0
43			\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
44			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
45			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
46			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
47			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48 49			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
49															

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			Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Fcst (d)	Mar Fcst (e)	Apr Fest (f)	May Fcst (g)	Jun Fest (h)	<u>Jul</u> Fest (i)	Aug Fest (j)	Sep Fcst (k)	Oct Fcst (1)	Nov-Oct (m)
	Projected Gas Costs using 1/31/14 NYMEX		(a)	(0)	(c)	(u)	(C)	(1)	(g)	(11)	(1)	0)	(K)	(1)	(111)
Line	Description	Reference													
No.															
50	STORAGE FIXED COSTS - Delivery														
51	Algonquin for TETCO SS-1		\$190,604	\$191,059	\$118,875	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$90,778	\$1,317,539
52	Algonquin delivery for FSS		\$0	\$0	\$0	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$6,062	\$54,555
53	TETCO delivery for FSS		\$0	\$0	\$0	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$4,768	\$42,913
54	Algonquin SCT for SS-1		\$0	\$0	\$0	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$1,708	\$15,372
55	Algonquin delivery for GSS, GSS-TE		\$0	\$0	\$0	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$75,380	\$678,417
56	Algonquin SCT delivery for GSS-TE		\$0	\$0	\$0	\$480	\$480	\$480	\$480	\$480	\$480	\$480	\$480	\$480	\$4,323
57	Algonquin delivery for GSS Conv		\$0	\$0	\$0	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$20,168	\$181,509
58	Tennessee delivery for GSS		\$0	\$0	\$0	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$57,093	\$513,833
59	Tennessee delivery for FSMA		\$0	\$0	\$0	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$34,901	\$314,107
60	TETCO delivery for GSS		\$0	\$0	\$0	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$34,123	\$307,110
61	TETCO delivery for GSS-TE		\$0	\$0	\$0	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$31,841
62	TETCO delivery for GSS-TE		\$0	\$0	\$0	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$34,396	\$309,560
63	TETCO delivery for GSS Conv		\$0	\$0	\$0	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$10,674	\$96,065
64	Dominion delivery for GSS Conv		\$0	\$0	\$0	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$8,664	\$77,980
65	Dominion delivery for GSS		\$0	\$0	\$0	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$22,382	\$201,439
66	Algonquin delivery for FSS		\$0	\$0	\$0	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$16,342	\$147,080
67	Columbia Delivery for FSS		\$14,145	\$0	\$0	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$14,145	\$141,451
68	Peaking Supplies		\$41,190	\$0	\$0	\$343,750	\$355,000	\$628,571	\$628,571	\$628,571	\$628,571	\$628,571	\$628,571	\$628,571	\$5,139,940
69			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
70			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
71	Less Credits from Mkter Releases		(\$41,912)	(\$43,395)	(\$44,287)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$129,594)
72	OTHER														
73	NG LNG Lease Payment and Westerly Lateral		\$218,724	\$218,724	\$218,724	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$217,373	\$2,612,531
74	TOTAL FIXED COSTS	sum[(1):(73)]	\$3,143,675	\$3,025,096	\$3,026,417	\$3,597,759	\$3,610,980	\$3,883,894	\$3,884,551	\$3,883,894	\$3,884,551	\$3,884,551	\$3,883,894	\$3,884,551	\$43,593,816

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Line	Projected Gas Costs using 1/31/14 NYMEX Description	<u>Reference</u>	Nov Actual (a)	<u>Dec</u> <u>Actual</u> (b)	Jan Actual (c)	Feb Fest (d)	Mar Fcst (e)	Apr Fcst (f)	May Fcst (g)	Jun Fcst (h)	Jul Fest (i)	Aug Fest (j)	Sep Fcst (k)	Oct Fcst (l)	Nov-Oct (m)
<u>No.</u> 75	VARIABLE SUPPLY COSTS (Includes Injections)														
76 77 78 79 80 81 82 83 84 85	Tennessee TETCO STX TETCO ELA TETCO WLA TETCO ETX TETCO NF M3 Delivered Maumee Broadrun Col Columbia Eagle and Downingtown Transco Zone 2					\$5,301,574 \$706,827 \$1,614,464 \$1,103,790 \$476,723 \$87,111 \$4,066,934 \$4,582,125 \$1,581,287 \$70,591 \$21,628	\$3,378,209 \$0 \$0 \$0 \$0 \$0 \$0 \$9,473,456 \$4,461,363 \$1,538,948 \$242,553 \$0	\$2,638,660 \$339,854 \$762,312 \$549,907 \$226,950 \$42,217 \$6,705,512 \$168,615 \$134,063 \$464,009 \$0	\$2,042,300 \$184,817 \$412,085 \$291,634 \$121,906 \$22,866 \$3,916,498 \$0 \$0 \$190,028	\$1,836,245 \$12,408 \$27,978 \$18,626 \$8,274 \$1,551 \$1,859,400 \$176,498 \$0 \$0 \$0	\$1,592,014 \$12,932 \$28,975 \$20,118 \$8,689 \$1,606 \$1,138,891 \$630,477 \$0 \$0 \$0	\$849,716 \$299,498 \$669,800 \$451,389 \$199,858 \$37,131 \$1,134,456 \$454,033 \$15,051 \$0 \$0	\$869,565 \$57,389 \$129,200 \$85,663 \$38,064 \$7,164 \$1,508,377 \$0 \$0 \$95,241	\$1,709,087 \$12,806 \$28,876 \$19,882 \$8,579 \$1,601 \$3,242,873 \$59,417 \$0 \$0 \$0	\$20,217,372 \$1,626,531 \$3,673,690 \$2,541,009 \$1,089,043 \$201,248 \$33,046,397 \$10,532,529 \$3,269,348 \$1,062,423 \$21,628
87 88 89 90 91 92 93	Dominion to TETCO FTS Transco Zone 3 ANE to Tennessee Niagara to Tennessee TETCO to B & W DistriGas FCS Hubline					\$53,231 \$461 \$232,963 \$171,913 \$199,354 \$0 \$2,949,676	\$0 \$0 \$192,425 \$196,768 \$0 \$0	\$25,789 \$0 \$0 \$154,038 \$96,688 \$0 \$0	\$13,968 \$0 \$0 \$9,621 \$52,379 \$0	\$948 \$0 \$0 \$0 \$0 \$3,553 \$0 \$0	\$981 \$0 \$0 \$0 \$0 \$3,678 \$0 \$0	\$22,682 \$0 \$0 \$0 \$0 \$85,048 \$0 \$0	\$4,376 \$0 \$0 \$0 \$0 \$16,409 \$0 \$0	\$978 \$0 \$0 \$82,112 \$3,667 \$0 \$0	\$122,952 \$461 \$425,388 \$614,452 \$460,777 \$0 \$2,949,676
94 95 96 97 98 99	Total Pipeline Commodity Charges Hedging Settlements and Amortization Hedging Contracts - Commission & Other Fees Hedging Contracts - Net Carry of Collateral Refunds (Columbia) Less: Costs of Injections	sum[(76):(93)]	\$9,959,704 \$1,348,648 \$1,143 \$5,000 \$0 \$0	\$22,402,331 \$1,354,503 \$2,684 \$1,228 \$0 \$0	\$40,574,993 (\$710,147) \$971 \$337 \$0 \$0	\$23,220,653 (\$3,861,267) \$0 \$0 \$0 \$0	\$19,483,722 (\$2,597,187) \$0 \$0 \$0 \$0	\$12,308,615 (\$1,199,631) \$0 \$0 \$0 (\$2,514,212)	\$7,258,102 (\$702,057) \$0 \$0 \$0 \$0 (\$1,695,865)	\$3,945,481 (\$440,763) \$0 \$0 \$0 (\$803,064)	\$3,438,361 (\$245,713) \$0 \$0 \$0 (\$851,633)	\$4,218,663 (\$153,813) \$0 \$0 \$0 (\$1,552,628)	\$2,811,449 (\$242,747) \$0 \$0 \$0 (\$347,236)	\$5,169,878 (\$255,867) \$0 \$0 \$0 (\$546,121)	\$154,791,952 (\$7,706,040) \$4,798 \$6,564 \$0 (\$8,310,758)
100 101	TOTAL VARIABLE SUPPLY COSTS Underground Storage	sum[(94):(99)]	\$11,314,494 \$1,544,384	\$23,760,746 \$2,726,704	\$39,866,154 \$4,505,943	\$19,359,386 \$3,898,108	\$16,886,535 \$636,247	\$8,594,772 \$0	\$4,860,180 \$0	\$2,701,653 \$0	\$2,341,016 \$0	\$2,512,223 \$0	\$2,221,467 \$0	\$4,367,890 \$0	\$138,786,516 \$13,311,386
102 103	LNG Withdrawals and Trucking Storage Delivery Costs		\$196,004 \$0	\$204,753 \$0	\$2,484,729 \$0	\$100,276 \$169,123	\$111,101 \$26,405	\$107,113 \$0	\$111,101 \$0	\$105,514 \$0	\$109,443 \$0	\$109,443 \$0	\$105,514 \$0	\$108,126 \$0	\$3,853,118 \$195,529
104	TOTAL VARIABLE STORAGE COSTS	sum[(101):(103)]	\$1,740,388	\$2,931,457	\$6,990,672	\$4,167,508	\$773,754	\$107,113	\$111,101	\$105,514	\$109,443	\$109,443	\$105,514	\$108,126	\$17,360,033
105 106	TOTAL VARIABLE COSTS TOTAL SUPPLY COSTS	(100) + (104) (74) + (105)	\$13,054,882 \$16,198,557	\$26,692,204 \$29,717,300	\$46,856,826 \$49,883,243	\$23,526,893 \$27,124,653	\$17,660,289 \$21,271,268	\$8,701,885 \$12,585,780	\$4,971,281 \$8,855,833	\$2,807,168 \$6,691,062	\$2,450,459 \$6,335,010	\$2,621,666 \$6,506,218	\$2,326,981 \$6,210,876	\$4,476,015 \$8,360,567	\$156,146,549 \$199,740,365

			<u>Nov</u> Actual	Dec Actual	<u>Jan</u> <u>Actual</u>	<u>Feb</u> Fcst	<u>Mar</u> Fest	<u>Apr</u> Fcst	May Fest	<u>Jun</u> Fest	<u>Jul</u> Fest	Aug Fest	Sep Fest	Oct Fest	Nov-Oct
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
	Projected Gas Costs using 1/31/14 NYMEX		(4)	(6)	(0)	(u)	(0)	(1)	(6)	(11)	(1)	0)	(R)	(1)	(III)
Line	Description	Reference													
No.															
107	Storage Costs for FT-2 Calculation														
108	Storage Fixed Costs - Facilities		\$479,528	\$391,254	\$391,253	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$399,506	\$4,857,585
109	Storage Fixed Costs - Deliveries	-	\$204,027	\$147,663	\$74,588	\$779,351	\$790,601	\$1,064,173	\$1,064,173	\$1,064,173	\$1,064,173	\$1,064,173	\$1,064,173	\$1,064,173	\$9,445,440
110	sub-total Storage Costs	sum[(107):(109)]	\$683,555	\$538,917	\$465,841	\$1,178,857	\$1,190,107	\$1,463,678	\$1,463,678	\$1,463,678	\$1,463,678	\$1,463,678	\$1,463,678	\$1,463,678	\$14,303,025
111	LNG Demand to DAC		(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
112	Inventory Financing		\$184,118	\$166,760	\$113,495	\$113,457	\$107,589	\$127,526	\$148,407	\$154,717	\$161,166	\$173,306	\$182,324	\$191,779	\$1,824,645
113	Supply related LNG O&M Costs		\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$575,581
114	Working Capital Requirement	-	\$17,902	\$17,199	\$17,207	\$20,594	\$20,672	\$22,290	\$22,294	\$22,290	\$22,294	\$22,294	\$22,290	\$22,294	\$249,620
115	Total FT-2 Storage Fixed Costs	sum[(110):(114)]	\$809,475	\$646,775	\$520,442	\$1,236,807	\$1,242,267	\$1,537,394	\$1,558,279	\$1,564,585	\$1,571,037	\$1,583,178	\$1,592,192	\$1,601,651	\$15,464,081
116	System Storage MDQ (Dth)		149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	1,791,900
117	FT-2 Storage Cost per MDQ (Dth)	(115) / (116)	\$5.4209	\$4.3313	\$3.4853	\$8.2827	\$8.3192	\$10.2956	\$10.4355	\$10.4777	\$10.5209	\$10.6022	\$10.6626	\$10.7259	\$8.6300
118	Pipeline Variable	(105)	\$13,054,882	\$26,692,204	\$46,856,826	\$23,526,893	\$17,660,289	\$8,701,885	\$4,971,281	\$2,807,168	\$2,450,459	\$2,621,666	\$2,326,981	\$4,476,015	\$156,146,549
119	Less Non-firm Gas Costs	` '	(\$73,267)	(\$210,486)	(\$325,078)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$608,830)
120	Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
121	Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
122	Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
123	Less Mkter W/drawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
124	Mkter Over-takes/Undertakes		\$112,741	\$143,771	\$313,920	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$570,432
125	Plus Pipeline Srchg/Credit		\$248,767	\$66,948	\$59,522	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$375,237
126	Less Mkter FT-2 Daily weather true-up		(\$25,745)	\$30,576	\$94,874	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$99,705
127	TOTAL FIRM COMMODITY COSTS	sum[(118):(126)]	\$13,317,378	\$26,723,013	\$47,000,065	\$23,526,893	\$17,660,289	\$8,701,885	\$4,971,281	\$2,807,168	\$2,450,459	\$2,621,666	\$2,326,981	\$4,476,015	\$156,583,094

GCR Revenue

			<u>Nov</u> <u>Actual</u> (a)	<u>Dec</u> <u>Actual</u> (b)	<u>Jan</u> <u>Actual</u> (c)	Feb Fest (d)	Mar Fcst (e)	Apr Fest (f)	May Fest (g)	Jun Fest (h)	<u>Jul</u> <u>Fest</u> (i)	Aug Fest (j)	Sep Fest (k)	Oct Fcst (1)	Nov-Oct (m)
Line No.		Reference													
1	I. Fixed Cost Revenue														
2	(a) Low Load dth Fixed Cost Factor	Sch. 6, line 24-28, 30 (4) / (2)	1,416,269 \$1.2372	3,285,859 \$1.2241	4,703,014 \$1.2235	4,537,179 \$1.2235	3,931,818 \$1.2235	2,754,413 \$1.2235	1,736,273 \$1.2235	913,242 \$1.2235	593,740 1.2235	540,693 1.2235	607,899 1.2235	712,167 1.2235	25,732,567
4	Low Load Revenue		\$1,752,236	\$4,022,219	\$5,753,942	\$5,551,239	\$4,810,579	\$3,370,024	\$2,124,330	\$1,117,351	\$726,441	\$661,538	\$743,764	\$871,336	\$31,504,999
5 6	(b) High Load dth Fixed Cost Factor	Sch. 6, line 22, 23, 29, 31 (7) / (5)	110,468 \$1.1628	154,377 \$0.9857	228,604 \$0.9867	191,483 \$0.9860	154,146 \$0.9860	121,689 \$0.9860	103,050 \$0.9860	\$2,002 \$0.9860	58,819 0.9860	59,053 0.9860	66,328 0.9860	66,029 0.9860	1,396,047
7	High Load Revenue		\$128,451	\$152,166	\$225,569	\$188,802	\$151,988	\$119,985	\$101,607	\$80,854	\$57,996	\$58,226	\$65,399	\$65,105	\$1,396,148
8	sub-total throughput Dth	(2) + (5)	1,526,737	3,440,236	4,931,618	4,728,662	4,085,964	2,876,102	1,839,323	995,244	652,559	599,747	674,227	778,196	27,128,614
9	FT-2 Storage Revenue from marketers		\$141,405	\$178,197	\$174,898	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$128,502	\$1,651,017
10	TOTAL Fixed Revenue	(4) + (7) + (9)	\$2,022,091	\$4,352,582	\$6,154,409	\$5,868,543	\$5,091,069	\$3,618,511	\$2,354,439	\$1,326,707	\$912,939	\$848,266	\$937,665	\$1,064,943	\$34,552,164
11	II. Variable Cost Revenue														
12		(8)	1,526,737	3,440,236	4,931,618	4,728,662	4,085,964	2,876,102	1,839,323	995,244	652,559	599,747	674,227	778,196	27,128,614
13 14	Variable Supply Cost Factor Variable Supply Revenue	(14) / (12)	\$5.2154 \$7,962,551	\$5.1945 \$17,870,149	\$5.1921 \$25,605,494	\$5.1921 \$24,551,684	\$5.1921 \$21,214,732	\$5.1921 \$14,933,008	\$5.1921 \$9,549,951	\$5.1921 \$5,167,407	\$5.1921 \$3,388,154	\$5.1921 \$3,113,945	\$5.1921 \$3,500,652	\$5.1921 \$4,040,471	\$140,898,199
15 16	(b) TSS Sales dth TSS Variable Supply Cost F.														-
17															\$0
18	(c) Default Sales dth	Sch. 6, line 60	276	7,881	7,468	0	0	0	0	0	.	<u>-</u>	.	.	15,625
19 20	Variable Supply Cost Factor Variable Supply Revenue	(20) / (18)	\$58.4053 \$16,114	\$7.0126 \$55,267	\$27.0856 \$202,267	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$0.0000 \$0	\$273,648
21	(d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	(e) Deferred Responsibility		\$19,832	\$8,729	\$19,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$47,921
23	TOTAL Variable Revenue	(14)+(17)+(20)+(21)+(22)	\$7,998,497	\$17,934,145	\$25,827,122	\$24,551,684	\$21,214,732	\$14,933,008	\$9,549,951	\$5,167,407	\$3,388,154	\$3,113,945	\$3,500,652	\$4,040,471	\$141,219,768
24	Total Gas Cost Revenue (w/o FT-2)	(10) + (23)	\$10,020,588	\$22,286,727	\$31,981,531	\$30,420,227	\$26,305,801	\$18,551,519	\$11,904,390	\$6,494,114	\$4,301,093	\$3,962,211	\$4,438,317	\$5,105,414	\$175,771,931

WORKING CAPITAL

		Nov Actual (a)	Dec Actual (b)	Jan Actual (c)	Feb Fest (d)	Mar Fest (e)	Apr Fcst (f)	May Fest (g)	<u>Jun</u> Fest (h)	<u>Jul</u> Fest (i)	Aug Fest (j)	Sep Fest (k)	Oct Fest (l)	Nov-Oct (m)
Description	Reference													
Line No. 1 Supply Fixed Costs 2 Less: LNG Demand to DAC 3 Plus: Supply Related LNG O&M Costs 4 Total Adjustments 5 Allowable Working Capital Costs	Sch. 1, line 5 Sch. 1, line 6 Dkt 4323 (2) + (3) (1) + (4)	\$3,143,675 (\$124,066) \$0 (\$124,066) \$3,019,609	\$3,025,096 (\$124,066) \$0 (\$124,066) \$2,901,030	\$3,026,417 (\$124,066) \$0 (<u>\$124,066)</u> \$2,902,351	\$3,597,759 (\$124,066) \$0 (\$124,066) \$3,473,694	\$3,610,980 (\$124,066) \$0 (\$124,066) \$3,486,914	\$3,883,894 (\$124,066) \$0 (<u>\$124,066)</u> \$3,759,829	\$3,884,551 (\$124,066) \$0 (<u>\$124,066)</u> \$3,760,485	\$3,883,894 (\$124,066) \$0 (\$124,066) \$3,759,829	\$3,884,551 (\$124,066) \$0 (<u>\$124,066)</u> \$3,760,485	\$3,884,551 (\$124,066) \$0 (<u>\$124,066)</u> \$3,760,485	\$3,883,894 (\$124,066) \$0 (\$124,066) \$3,759,829	\$3,884,551 (\$124,066) \$0 (<u>\$124,066)</u> \$3,760,485	\$43,593,816 (\$1,488,790) \$0 (\$1,488,790) \$42,105,026
6 Number of Days Lag	Dkt 3943, Dkt 4323	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	
7 Working Capital Requirement 8 Cost of Capital 9 Return on Working Capital Requirement	[(5) * (6)] / 365 Dkt 4339 (7) * (8)	\$177,950 7.54% \$13,417	\$170,962 7.54% \$12,891	\$171,040 7.54% \$12,896	\$204,710 7.54% \$15,435	\$205,489 7.54% \$15,494	\$221,572 7.54% \$16,707	\$221,611 7.54% \$16,709	\$221,572 7.54% \$16,707	\$221,611 7.54% \$16,709	\$221,611 7.54% \$16,709	\$221,572 7.54% \$16,707	\$221,611 7.54% \$16,709	
10 Weighted Cost of Debt11 Interest Expense	Dkt 4339 (7) * (10)	2.86% \$5,089	2.86% \$4,890	2.86% \$4,892	2.86% \$5,855	2.86% \$5,877	2.86% \$6,337	2.86% \$6,338	2.86% \$6,337	2.86% \$6,338	2.86% \$6,338	2.86% \$6,337	2.86% \$6,338	
12 Taxable Income 13 1 - Combined Tax Rate 14 Return and Tax Requirement	(9) - (11) Dkt 3943, Dkt 4323 (12) / (13)	\$8,328 0.65 \$12,812	\$8,001 0.65 \$12,309	\$8,005 0.65 \$12,315	\$9,580 0.65 \$14,739	\$9,617 0.65 \$14,795	\$10,370 0.65 \$15,953	\$10,371 0.65 \$15,956	\$10,370 0.65 \$15,953	\$10,371 0.65 \$15,956	\$10,371 0.65 \$15,956	\$10,370 0.65 \$15,953	\$10,371 0.65 \$15,956	
15 Supply Fixed Working Capital Requirement	(11) + (14)	\$ <u>17,902</u>	\$ <u>17,199</u>	\$ <u>17,207</u>	\$20,594	\$20,672	\$ <u>22,290</u>	\$ <u>22,294</u>	\$22,290	\$ <u>22,294</u>	\$ <u>22,294</u>	\$22,290	\$ <u>22,294</u>	\$ <u>249,620</u>
16 Supply Variable Costs 17 Less: Balancing Related LNG Commodity (to DAC) 18 Plus: Supply Related LNG O&M Costs 19 Total Adjustments 20 Allowable Working Capital Costs	Sch. 1, line 21 Sch. 1, line 22 Dkt 4323 (17) + (18) (16) + (19)	\$13,317,378 \$0 \$0 \$0 \$13,317,378	\$26,723,013 \$0 \$0 \$0 \$26,723,013	\$47,000,065 \$0 \$0 \$0 \$47,000,065	\$23,526,893 \$0 \$0 \$0 \$23,526,893	\$17,660,289 \$0 \$0 \$0 \$17,660,289	\$8,701,885 \$0 \$0 \$0 \$0 \$8,701,885	\$4,971,281 \$0 \$0 \$0 \$4,971,281	\$2,807,168 \$0 \$0 \$0 \$0 \$2,807,168	\$2,450,459 \$0 \$0 \$0 \$0 \$2,450,459	\$2,621,666 \$0 \$0 \$0 \$0 \$2,621,666	\$2,326,981 \$0 \$0 \$0 \$0 \$2,326,981	\$4,476,015 \$0 \$0 \$0 \$4,476,015	\$156,583,094 \$0 \$0 \$0 \$156,583,094
21 Number of Days Lag	Dkt 3943, Dkt 4323	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	
 Working Capital Requirement Cost of Capital Return on Working Capital Requirement 	[(20) * (21)] / 365 Dkt 4339 (22) * (23)	\$784,813 7.54% \$59,175	\$1,574,827 7.54% \$118,742	\$2,769,785 7.54% \$208,842	\$1,386,475 7.54% \$104,540	\$1,040,747 7.54% \$78,472	\$512,815 7.54% \$38,666	\$292,965 7.54% \$22,090	\$165,431 7.54% \$12,473	\$144,409 7.54% \$10,888	\$154,499 7.54% \$11,649	\$137,133 7.54% \$10,340	\$263,778 7.54% \$19,889	
Weighted Cost of DebtInterest Expense	Dkt 4339 (22) * (25)	2.86% \$22,446	2.86% \$45,040	2.86% \$79,216	2.86% \$39,653	2.86% \$29,765	2.86% \$14,667	2.86% \$8,379	2.86% \$4,731	2.86% \$4,130	2.86% \$4,419	2.86% \$3,922	2.86% \$7,544	
27 Taxable Income 28 1 - Combined Tax Rate 29 Return and Tax Requirement	(24) - (26) Dkt 3943, Dkt 4323 (27) / (28)	\$36,729 0.65 \$56,507	\$73,702 0.65 \$113,388	\$129,626 0.65 \$199,424	\$64,887 0.65 \$99,826	\$48,707 0.65 \$74,934	\$24,000 0.65 \$36,923	\$13,711 0.65 \$21,093	\$7,742 0.65 \$11,911	\$6,758 0.65 \$10,397	\$7,231 0.65 \$11,124	\$6,418 0.65 \$9,874	\$12,345 0.65 \$18,992	
30 Supply Variable Working Capital Requirement	(26) + (29)	\$ <u>78,952</u>	\$ <u>158,428</u>	\$278,640	\$ <u>139,479</u>	\$ <u>104,699</u>	\$ <u>51,589</u>	\$ <u>29,472</u>	\$ <u>16,642</u>	\$ <u>14,528</u>	\$ <u>15,543</u>	\$ <u>13,796</u>	\$ <u>26,536</u>	\$928,304

INVENTORY FINANCE

			Nov Actual (a)	<u>Dec</u> <u>Actual</u> (b)	<u>Jan</u> Actual (c)	Feb Fcst (d)	Mar Fcst (e)	Apr Fest (f)	May Fcst (g)	Jun Fest (h)	<u>Jul</u> <u>Fcst</u> (i)	Aug Fest (j)	<u>Sep</u> <u>Fcst</u> (k)	Oct Fcst (l)	Nov-Oct (m)
Line <u>No.</u>	 -	Reference													
1 2 3	Storage Inventory Balance Monthly Storage Deferral/Amortization Subtotal Cost of Capital	(1) + (2) Dkt 4339	\$16,757,939 \$814,139 \$17,572,078 7.54%	\$14,909,989 \$789,715 \$15,699,704 7.54%	\$11,324,186 \$398,928 \$11,723,114 7.54%	\$10,021,728 \$0 \$10,021,728 7.54%	\$9,432,858 \$0 \$9,432,858 7.54%	\$11,918,109 \$0 \$11,918,109 7.54%	\$13,723,792 \$0 \$13,723,792 7.54%	\$14,581,322 \$0 \$14,581,322 7.54%	\$15,459,233 \$0 \$15,459,233 7.54%	\$17,016,140 \$0 \$17,016,140 7.54%	\$17,408,579 \$0 \$17,408,579 7.54%	\$18,007,163 \$0 \$18,007,163 7.54%	
5	Return on Working Capital Requirement	(3) * (4)	\$1,324,935	\$1,183,758	\$883,923	\$755,638	\$711,237	\$898,625	\$1,034,774	\$1,099,432	\$1,165,626	\$1,283,017	\$1,312,607	\$1,357,740	\$13,011,312
6 7	Weighted Cost of Debt Interest Charges Financed	Dkt 4339 (3) * (6)	2.86% \$502,561	2.86% \$449,012	2.86% \$335,281	2.86% \$286,621	2.86% \$269,780	2.86% \$340,858	2.86% \$392,500	2.86% \$417,026	2.86% \$442,134	2.86% \$486,662	2.86% \$497,885	2.86% \$515,005	\$4,935,325
8 9 10	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(5) - (7) Dkt 3943, Dkt 4323 (8) / (9)	\$822,373 0.65 \$1,265,190	\$734,746 0.65 \$1,130,379	\$548,642 0.65 \$844,064	\$469,017 0.65 \$721,564	\$441,458 0.65 \$679,166	\$557,767 0.65 \$858,104	\$642,273 0.65 \$988,113	\$682,406 0.65 \$1,049,855	\$723,492 0.65 \$1,113,065	\$796,355 0.65 \$1,225,162	\$814,721 0.65 \$1,253,418	\$842,735 0.65 \$1,296,516	\$12,424,595
11	Working Capital Requirement	(7) + (10)	\$1,767,751	\$1,579,390	\$1,179,345	\$1,008,186	\$948,945	\$1,198,962	\$1,380,613	\$1,466,881	\$1,555,199	\$1,711,824	\$1,751,303	\$1,811,521	\$17,359,920
12	Monthly Average	(11) / 12	\$147,313	\$131,616	\$98,279	\$84,015	\$79,079	\$99,913	\$115,051	\$122,240	\$129,600	\$142,652	\$145,942	\$150,960	\$1,446,660
13 14 15	· · · · · · · · · · · · · · · · · · ·	Dkt 4339 (13) * (14)	\$4,390,342 7.54% \$331,032	\$4,192,135 7.54% \$316,087	\$1,815,018 7.54% \$136,852	\$3,511,939 7.54% \$264,800	\$3,400,838 7.54% \$256,423	\$3,293,725 7.54% \$248,347	\$3,978,859 7.54% \$300,006	\$3,874,034 7.54% \$292,102	\$3,765,307 7.54% \$283,904	\$3,656,580 7.54% \$275,706	\$4,339,856 7.54% \$327,225	\$4,869,046 7.54% \$367,126	\$3,399,611
16 17		Dkt 4339 (13) * (16)	2.86% \$125,564	2.86% \$119,895	2.86% \$51,910	2.86% \$100,441	2.86% \$97,264	2.86% \$94,201	2.86% \$113,795	2.86% \$110,797	2.86% \$107,688	2.86% \$104,578	2.86% \$124,120	2.86% \$139,255	\$1,289,508
18 19 20	Taxable Income 1 - Combined Tax Rate Return and Tax Requirement	(15) - (17) Dkt 3943, Dkt 4323 (18) / (19)	\$205,468 0.65 \$316,105	\$196,192 0.65 \$301,834	\$84,943 0.65 \$130,681	\$164,359 0.65 \$252,860	\$159,159 0.65 \$244,860	\$154,146 0.65 \$237,148	\$186,211 0.65 \$286,478	\$181,305 0.65 \$278,930	\$176,216 0.65 \$271,102	\$171,128 0.65 \$263,274	\$203,105 0.65 \$312,470	\$227,871 0.65 \$350,571	\$3,246,313
21	Working Capital Requirement	(17) + (20)	\$441,668	\$421,729	\$182,591	\$353,301	\$342,124	\$331,349	\$400,273	\$389,728	\$378,790	\$367,852	\$436,589	\$489,826	\$4,535,820
22	Monthly Average	(21) / 12	\$36,806	\$35,144	\$15,216	\$29,442	\$28,510	\$27,612	\$33,356	\$32,477	\$31,566	\$30,654	\$36,382	\$40,819	\$377,985
23	TOTAL GCR Inventory Financing Costs	(12) + (22)	\$184,118	\$166,760	\$113,495	\$113,457	\$107,589	\$127,526	\$148,407	\$154,717	\$161,166	\$173,306	\$182,324	\$191,779	\$1,824,645

Actual Dth Usage for Filing

Actual L	on Usage for Filing													
		Nov Actual	<u>Dec</u> Actual	<u>Jan</u> Actual	Feb Fest	Mar Fest	Apr Fest	May Fest	<u>Jun</u> Fest	<u>Jul</u> Fest	Aug Fest	Sep Fest	Oct Fest	Nov-Oct
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
Line	THROUGHPUT (Dth)													
No.	Rate Class													
1	SALES													
2	Residential Non-Heating	52,939	103,262	141,802	124,321	79,602	64,567	56,216	40,932	31,123	28,396	28,939	35,495	787,594
3	Residential Non-Heating Low Income	2,401	5,198	6,878	0	0	0	0	0	0	0	0	0	14,476
4	Residential Heating	969,814	2,219,000	3,163,797	3,361,955	2,949,996	2,054,509	1,275,453	688,829	437,527	393,560	433,919	517,838	18,466,197
5 6	Residential Heating Low Income Small C&I	99,566 113,987	219,809 320,038	302,587 510,678	0 431,675	0 376,672	0 269,937	0 159,601	0 84,920	0 59,686	0 56,067	0 66,038	0 65,130	621,962 2,514,428
7	Medium C&I	183,797	405,782	549,634	566,356	458,524	333,691	238,327	114,110	85,700	82,463	96,679	110,387	3,225,451
8	Large LLF	37,111	88,624	131,497	125,526	113,482	81,281	51,268	20,793	8,108	6,150	8,860	15,368	688,068
9	Large HLF	22,769	21,799	31,263	32,126	40,345	32,335	29,078	24,298	15,985	17,362	22,925	17,302	307,587
10	Extra Large LLF	5,570	14,383	19,657	51,666	33,144	14,996	11,624	4,590	2,719	2,454	2,402	3,444	166,649
11 12	Extra Large HLF Total Sales	31,828 1,519,782	23,596 3,421,490	42,770 4,900,562	35,036 4,728,662	34,199 4,085,964	24,786 2,876,102	17,756 1,839,323	16,773 995,244	11,712 652,559	13,295 599,747	14,464 674,227	13,231 778,196	279,445 27,071,857
		1,517,762	3,421,470	4,700,302	4,720,002	4,005,704	2,070,102	1,037,323	773,244	032,337	377,141	074,227	770,170	27,071,007
13 14	TSS Small	29	66	131	0	0	0	0	0	0	0	0	0	226
15	Medium	3,756	9,638	14,531	0	0	0	0	0	0	0	0	0	27,925
16	Large LLF	2,640	8,519	10,503	0	0	0	0	0	0	0	0	0	21,662
17	Large HLF	531	523	1,251	0	0	0	0	0	0	0	0	0	2,304
18	Extra Large LLF	0	0	0 4,641	0	0	0	0	0	0	0	0	0	0
19 20	Extra Large HLF Total TSS	6,955	0 18,746	31,056	0	0	0	0	0	0	0	0	0	4,641 56,757
		.,	-,-	,										
21 22	Sales & TSS THROUGHPUT Residential Non-Heating	52,939	103,262	141,802	124,321	79,602	64,567	56,216	40,932	31,123	28,396	28,939	35,495	787,594
23	Residential Non-Heating Low Income	2,401	5,198	6,878	124,321	79,002	04,507	0 0	40,932	0	20,390	20,939	33,493	14,476
24	Residential Heating	969,814	2,219,000	3,163,797	3,361,955	2,949,996	2,054,509	1,275,453	688,829	437,527	393,560	433,919	517,838	18,466,197
25	Residential Heating Low Income	99,566	219,809	302,587	0	0	0	0	0	0	0	0	0	621,962
26	Small C&I	114,016	320,104	510,809	431,675	376,672	269,937	159,601	84,920	59,686	56,067	66,038	65,130	2,514,654
27 28	Medium C&I Large LLF	187,552 39,751	415,420 97,143	564,165 142,000	566,356 125,526	458,524 113,482	333,691 81,281	238,327 51,268	114,110 20,793	85,700 8,108	82,463 6,150	96,679 8,860	110,387 15,368	3,253,375 709,730
29	Large HLF	23,300	22,322	32,513	32,126	40,345	32,335	29,078	24,298	15,985	17,362	22,925	17,302	309,890
30	Extra Large LLF	5,570	14,383	19,657	51,666	33,144	14,996	11,624	4,590	2,719	2,454	2,402	3,444	166,649
31	Extra Large HLF	31,828	23,596	47,411	35,036	34,199	24,786	17,756	16,773	11,712	13,295	14,464	13,231	284,086
32	Total Sales & TSS Throughput	1,526,737	3,440,236	4,931,618	4,728,662	4,085,964	2,876,102	1,839,323	995,244	652,559	599,747	674,227	778,196	27,128,614
33	FT-1 TRANSPORTATION													
34 35	FT-1 Medium FT-1 Large LLF	49,943 85,095	104,331 188,438	126,675 212,579	88,940 164,513	67,379 147,152	47,458 88,741	34,458 51,055	26,220 20,787	23,512 15,816	24,654 15,832	28,213 22,628	43,268 58,022	665,052 1,070,656
35 36	FT-1 Large ELF FT-1 Large HLF	85,095 47,677	41,252	26,891	53,292	43,961	36,491	33,824	32,265	28,372	32,098	32,029	36,828	444,979
37	FT-1 Extra Large LLF	95,094	215,119	210,399	218,727	242,805	113,410	57,857	13,905	10,422	10,486	18,510	75,864	1,282,599
38	FT-1 Extra Large HLF	392,319	496,401	544,293	525,332	567,501	445,859	408,806	389,972	393,779	394,024	381,336	430,343	5,369,964
39 40	Default	276	7,881	7,468	1.050.804	1.068.708	721.050	586,000	483,150	471,900	0 477,094	482,716	644,325	15,625
40	Total FT-1 Transportation	670,403	1,053,422	1,128,305	1,050,804	1,068,798	731,959	380,000	483,130	471,900	477,094	482,/10	044,323	8,848,874
41	FT-2 TRANSPORTATION			£ 500	2 552	502	204	240		224	4 .00	4.540	2.024	20.440
42 43	FT-2 Small FT-2 Medium	0 101,590	4,164 195,939	6,702 287,304	2,553 249,175	592 209,203	301 148,289	349 104,886	0 57,962	334 44,096	1,686 39,692	1,713 40,531	2,024 58,730	20,418 1,537,397
44	FT-2 Large LLF	72,041	142,564	201,727	203,883	190,357	133,483	83,410	31,997	14,511	11,871	15,623	33,531	1,134,996
45	FT-2 Large HLF	31,020	38,320	50,395	43,445	45,947	35,891	30,471	26,027	20,370	18,515	26,819	21,522	388,741
46	FT-2 Extra Large LLF	5,451	8,637	12,131	5,318	5,607	3,892	2,519	580	271	165	307	1,080	45,958
47 48	FT-2 Extra Large HLF Total FT-2 Transportation	12,051 222,153	15,099 404,723	23,197 581,456	21,564 525,938	29,303 481,008	20,129 341,986	19,681 241,317	17,236 133,802	14,412 93,993	15,764 87,693	16,308 101,298	15,293 132,180	220,037 3,347,546
														-7- 7-
49 50	Total THROUGHPUT Residential Non-Heating	52,939	103,262	141,802	124,321	79,602	64,567	56,216	40,932	31,123	28,396	28,939	35,495	787,594
51	Residential Non-Heating Low Income	2,401	5,198	6,878	0	0	0	0	0	0	0	0	0	14,476
52	Residential Heating	969,814	2,219,000	3,163,797	3,361,955	2,949,996	2,054,509	1,275,453	688,829	437,527	393,560	433,919	517,838	18,466,197
53	Residential Heating Low Income	99,566	219,809	302,587	0	0	0 270,238	0	0 84,920	0	0	0	0	621,962
54 55	Small C&I Medium C&I	114,016 339,084	324,268 715,690	517,511 978,145	434,227 904,471	377,264 735,106	270,238 529,439	159,950 377,672	84,920 198,292	60,020 153,309	57,753 146,809	67,751 165,423	67,154 212,386	2,535,072 5,455,824
56	Large LLF	196,886	428,144	556,305	493,923	450,991	303,505	185,732	73,578	38,435	33,853	47,110	106,920	2,915,382
57	Large HLF	101,997	101,893	109,799	128,862	130,253	104,717	93,374	82,589	64,726	67,975	81,772	75,653	1,143,610
58	Extra Large LLF	106,115	238,139	242,187	275,712	281,556	132,298	72,001	19,075	13,411	13,105	21,219	80,389	1,495,206
59 60	Extra Large HLF	436,198 276	535,096	614,901	581,932	631,002	490,774	446,243	423,981	419,902	423,083	412,107	458,867 0	5,874,087 15,625
60 61	Default Total Throughput	2,419,293	7,881 4,898,381	7,468 6,641,379	6,305,403	5,635,770	3,950,046	2,666,640	1,612,196	1,218,453	1,164,534	1,258,241	1,554,701	39,325,034
31	Amougnput	2, .17,273	.,0,0,001	0,071,077	0,505,705	5,055,770	5,750,040	2,000,040	1,012,170	1,210,733	1,101,007	1,200,271	1,007,701	0,000,004